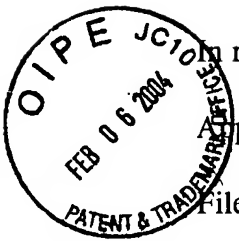


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re Application of: Dave Emerson

Application No.: 10/634,652

Examiner: not yet known

Filed: August 4, 2003

Art Unit: 1744

For: SURFACE ANALYSIS PRECEDING ELECTROFUSION
OF THERMOPLASTICS

CERTIFICATE UNDER 37 CFR 1.8(a)
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
BEING DEPOSITED WITH THE UNITED STATES POSTAL
SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE
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ON 2-3-2004
Jonathan Bay
REGISTRATION NO. 35064
DATE 2-3-2004

INFORMATION DISCLOSURE STATEMENT

MS Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Pursuant to the Duty of Disclosure set forth in 37 CFR 1.56, the references listed on the enclosed form PTO-1449 are hereby brought to the attention of the Examiner. Enclosed are copies of the non-US Patents and Published Applications (eg., *IDS's may be filed without copies of U.S. Patents and Published Applications pursuant to QG Notice dated August 5, 2003*).

The enclosed references are submitted as belonging to the background of the invention. The claimed invention is believed patentable over the enclosed references. The examiner is requested to make an independent judgment.

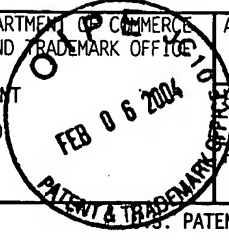
Respectfully submitted,

Date: 2-3-2004

Jonathan Bay
Jonathan A. Bay
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333 Park Central East, Ste. 314
Springfield, MO 65806
(417) 873-9100

Docket No. 560-2

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 560-2		SERIAL NO. Not yet known	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Dave Emerson			
Page 1 of 1				FILING DATE Submitted herewith		GROUP not yet known	



U.S. PATENT DOCUMENTS														
*EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3	9	7	3	4	4	1		8/1976	Porter	73	432 R	
	AB	4	2	1	3	3	3	1		7/1980	Porter	73	105	
	AC	4	6	3	9	5	8	0		1/1987	Johnson	219	541	
	AD	4	6	6	3	7	9	4		5/1987	Evans	15	104.04	
	AE	5	1	1	6	0	8	2		5/1992	Handa et al.	282	21	
	AF	6	0	6	2	9	4	8		5/2000	Schiff et al.	451	9	
	AG													
	AH													
	AJ													
	AK													
	AL													
	AM													

FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
	AN														YES	NO
	AO															
	AP															
	AQ															

OTHER PRIOR ART (Including Author, title, Date, Pertinent Pates, Etc.)	
AR	Product Specification of electrofusion fittings of INNOGAZ® (of Monaco), product nos. PE 2406 through PE 3408, dated 01-99 (2 sheets).
AS	Operating Manual for the Phoenix™ Electrofusion Processor of EF Technologies, Inc. (Of Newark, Delaware), published earlier than August 2, 2002 (entire manual, comprising pages 1-40 & front & back covers).
AT	Product data for Lasercheck® gauge of the Optical Dimensions Co. (of Lake Forest, California), dated May 23, 2000 (6 sheets), from www.opticaldimensions.com.

EXAMINER:

DATE CONSIDERED: